

Abstract

A positive electrode has a strip electrode collector whose both sides are coated with a positive electrode active material layer and a negative electrode has a strip negative electrode collector whose both sides are coated with a negative electrode active material layer. The positive electrode and the negative electrode are layered via a solid electrolyte layer and rolled in the longitudinal direction into a rolled electrode body of a cell. The electrodes have a collector one-side exposed portion at their one end in the longitudinal direction to be positioned at the outermost circumference and the collector one-side exposed portion covers the outer circumference of the rolled electrode body by one turn one more. This configuration can minimize a damage which may be caused when the cell is pushed to be collapsed.

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